

FORM PTO-1449
(Rev. 2-32)

**U.S. Department of Commerce
Patent and Trademark Office**

Atty. Docket No.

99,097

Serial No.

09/281,990

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use several sheets if necessary)

Applicant:

John W. Elling and Susan I. Bassett

Filing Date:

March 29, 1999

Group:

2762 1851

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

185	1.	Weininger, D., SMILES, a Chemical Language and Information System. 1. Introduction to Methodology and Encoding Rules. <i>J. Chem. Inf. Comput. Sci.</i> 28: 31-36 (1988).
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[illegible]

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U.S. PATENT DOCUMENTS

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MBS	1.	5,684,711	11/4/97	Agrafiotis et al.	—	—	

FOREIGN PATENT DOCUMENTS

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Monika Juremborg

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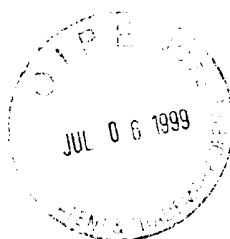
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U.S. PATENT DOCUMENTS

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<u>MBS</u>	1.	5,263,120	11/16/93	Bickel	—	—	

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<u>MBS</u>	2.	WO 98/47087	10/22/98	PCT	—	—		

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<u>MBS</u>	3.	Downs, G. M. and Willett, P., Similarity Searching and Clustering of Chemical-Structure Databases Using Molecular Property Data, <i>J. Chem. Inf. Comput. Sci.</i> 34: 1094-1102 (1994).
<u>1</u>	4.	Kearsley, S. K. et al., Chemical Similarity Using Physiochemical Property Descriptors, <i>J. Chem. Inf. Comput. Sci.</i> 36: 118-127 (1996).
	5.	Brown, R. D. et al., Matching Two-Dimensional Chemical Graphs Using Genetic Algorithms, <i>J. Chem. Inf. Comput. Sci.</i> 34: 63-70 (1994).
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<u>MBS</u>	9.	Regalado, A. Preclinical Strategies. Drug Development's Preclinical Bottleneck. <i>Start Up</i> , pgs. 26-27 (December).
		Chayer, A. M., Combinatorial chemistry becoming core technology at drug discovery companies, <i>C & EN</i> pgs. 57-64 (February 1996).

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Marka Steinberg

DATE CONSIDERED

2/1/00

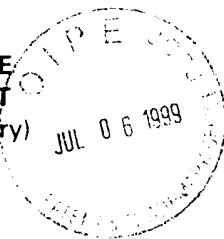
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